IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

11

Serial No.: not yet assigned

Filed: herewith

Ashkenazi et al.

For: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC ACIDS

ENCODING THE SAME

Group Art Unit: not yet assigned

Examiner: not yet assigned

ASSOCIATE POWER OF ATTORNEY (37 CFR 1.34

Assistant Commissioner of Patents Washington, D.C. 20231

Sir:

Please recognize as Associate Attorney in this case:

Ginger R. Dreger Reg. No. 33,055 CUSTOMER NO. 30,313

Please direct all communications relative to said pending patent application to the following address:

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Respectfully submitted, GENENTECH, INC.

Date: October 24, 2001

Elizabeth M. Barnes

Reg. No. 35,059

Telephone No. 650-225-4563

09157
PATENT TRADEMARK OFFICE

Docket No. P2630P1C1

COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC ACIDS ENCODING THE SAME

the specification of which (check one) is attached hereto or \underline{X} was filed on $\underline{\text{July 30, 2001}}$ as Application Serial No. $\underline{\text{09/918,585}}$ and was amended on _ (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

Code of Federal Regulations, Section 1.56.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, I hereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate have a filing-date before that of the application on which priority is claimed: **Priority Claimed** Prior Foreign Application(s): Yes No Day/Month/Year Filed Country Number I hereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional applications(s) listed below: Please see attached Appendix A (Listing 110 U.S. Provisional Applications) Application Ser. No. Filing Date I hereby claim the benefit under Title 35, United States Code, §120 of any United States applications(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application: Please see attached Appendix B (Listing 26 U.S. and 38 PCT Patent Applications) Status: Patented, Pending, Abandoned Filing Date Application Ser. No. Status: Patented, Pending, Abandoned Filing Date Application Ser. No.

POWER OF ATTORNEY: As a named inventor, I hereby appoint all Attorney(s) and/or Agent(s) associated with the following Patent Office Issued Customer Number to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

09157
PATENT TRADEMARK OFFICE

Send correspondence to Genentech, Inc.

Attn: Elizabeth M. Barnes, Ph.D. Telephone: (650) 225-4563

I hereby declare that all statements made herein of my own knowledge and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment or both, under Section 1001 of Title 18 of the United States Code and that willful false statements may jeopardize the validity of the application or any patent issued thereon.

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APPENDIX A

I hereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional applications listed below:

- 1. 60/062250 filed October 17, 1997
- 2. 60/064249 filed November 3, 1997
- 3. 60/065311 filed November 13, 1997
- 4. 60/066364 filed November 21, 1997
- 5. 60/077450 filed March 10, 1998
- 6. 60/077632 filed March 11, 1998
- 7. 60/077641 filed March 11, 1998
- 8. 60/077649 filed March 11, 1998
- 9. 60/077791 filed March 12, 1998
- 10. 60/078004 filed March 13, 1998
- 11. 60/078886 filed March 20, 1998
- 12. 60/078936 filed March 20, 1998
- 60/078910 filed March 20, 1998 13.
- 14. 60/078939 filed March 20, 1998
- 15. 60/079294 filed March 25, 1998
- 16. 60/079656 filed March 26, 1998
- 17. 60/079664 filed March 27, 1998
- 18. 60/079689 filed March 27, 1998
- 60/079663 filed March 27, 1998 19. m
- 20. 60/079728 filed March 27, 1998
- 21.
- 60/079786 filed March 27, 1998 22.
- 60/079920 filed March 30, 1998 23.
- 60/079923 filed March 30, 1998 24.
- 60/080105 filed March 31, 1998
- 25. 60/080107 filed March 31, 1998
- 26. 60/080165 filed March 31, 1998
- 27. 60/080194 filed March 31, 1998
- 28. 60/080327 filed April1, 1998
- 29. 60/080328 filed April 1, 1998
- 30. 60/080333 filed April 1, 1998
- 31. 60/080334 filed April 1, 1998
- 32. 60/081070 filed April 8, 1998
- 33. 60/081049 filed April 8, 1998
- 34. 60/081071 filed April 8, 1998
- 35. 60/081195 filed April 9, 1998
- 36. 60/081203 filed April 9, 1998
- 37. 60/081229 filed April 9, 1998
- 38. 60/081955 filed April 15, 1998
- 39. 60/081817 filed April 15, 1998
- 40. 60/081819 filed April 15, 1998
- 41. 60/081952 filed April 15, 1998
- 42. 60/081838 filed April 15, 1998
- 43. 60/082568 filed April 21, 1998
- 44. 60/082569 filed April 21, 1998
- 45. 60/082704 filed April 22, 1998

- 46. 60/082804 filed April 22, 1998
- 47. 60/082700 filed April 22, 1998
- 60/082797 filed April 22, 1998 48.
- 49. 60/082796 filed April 23, 1998
- 60/083336 filed April 27, 1998 50.
- 51. 60/083322 filed April 28, 1998
- 52. 60/083392 filed April 29, 1998
- 53. 60/083495 filed April 29, 1998
- 54. 60/083496 filed April 29, 1998
- 60/083499 filed April 29, 1998 55.
- 56. 60/083545 filed April 29, 1998
- 60/083554 filed April 29, 1998 57.
- 58. 60/083558 filed April 29, 1998
- 59. 60/083559 filed April 29, 1998
- 60. 60/083500 filed April 29, 1998
- 61. 60/083742 filed April 30, 1998
- 62. 60/084366 filed May 5, 1998
- 63. 60/084414 filed May 6, 1998
- 64. ⁻ 60/084441 filed May 6, 1998
- 65. [□] 60/084637 filed May 7, 1998
- 66. 60/084639 filed May 7, 1998
- 67. 60/084640 filed May 7, 1998
- 68. 60/084598 filed May 7, 1998
- 69. 💷 60/084600 filed May 7, 1998
- 70. :: 60/084627 filed May 7, 1998
- 71. 60/084643 filed May 7, 1998
- 72. 60/085339 filed May 13, 1998
- 73. 🖳 60/085338 filed May 13, 1998
- 74. 60/085323 filed May 13, 1998
- 75. 60/085582 filed May 15, 1998
- 76. 60/085700 filed May 15, 1998
- 77. 60/085689 filed May 15, 1998
- 78. 60/085579 filed May 15, 1998
- 79. 60/085580 filed May 15, 1998
- 80. 60/085573 filed May 15, 1998
- 60/085704 filed May 15, 1998 81.
- 82. 60/085697 filed May 15, 1998
- 83. 60/086023 filed May 18, 1998
- 84. 60/086430 filed May 22, 1998
- 85. 60/086392 filed May 22, 1998
- 86. 60/086486 filed May 22, 1998
- 87. 60/086414 filed May 22, 1998
- 88. 60/087208 filed May 28, 1998
- 89. 60/087106 filed May 28, 1998
- 90. 60/087098 filed May 28, 1998
- 91. 60/091010 filed June 26, 1998
- 92. 60/090863 filed June 26, 1998
- 93. 60/091359 filed July 1, 1998
- 94. 60/094651 filed July 30, 1998

- 95. 60/100038 filed September 11, 1998
- 96. 60/109304 filed November 20, 1998
- 97. 60/113296 filed December 22, 1998
- 98. 60/113621 filed December 23, 1998
- 99. 60/123957 filed March 12, 1999
- 100. 60/126773 filed March 29, 1999
- 101. 60/130232 filed April 21, 1999
- 102. 60/131022 filed April 26, 1999
- 103. 60/131445 filed April 28, 1999
- 104. 60/134287 filed May 14, 1999
- 105. 60/139557 filed June 16, 1999
- 106. 60/141037 filed June 23, 1999
- 107. 60/142680 filed July 7, 1999
- 108. 60/145698 filed July 26, 1999
- 109. 60/146222 filed July 28, 1999
- 110. 60/162506 filed October 29, 1999

<u>APPENDIX B</u>

I hereby claim the benefit under Title 35, United States Code, §120 of any United States and PCT applications listed below:

US APPLICATIONS

- 1. 09/040220 filed March 17, 1998
- 2. 09/105413 filed June 26, 1998
- 09/168978 filed October 7, 1998 3.
- 4. 09/184216 filed November 2, 1998
- 5. 09/187368 filed November 6, 1998
- 6. 09/202054 filed December 7, 1998
- 7. 09/218517 filed December 22, 1998
- 8. 09/254465 filed March 5, 1999
- 9. 09/265686 filed March 10, 1999
- 10. 09/267213 filed March 12, 1999
- 11. 09/284291 filed April 12, 1999
- 12. 09/311832 filed May 14, 1999
- 13. 09/380137 filed August 25, 1999
- 14. 09/380138 filed August 25, 1999
- **15.** _ 09/380142 filed August 25, 1999
- 16. 09/709238 filed November 8, 2000
- 17. 09/723749 filed November 27, 2000
- 18. = 09/747259 filed December 20, 2000
- 19. 🖺 09/816744 filed March 22, 2001
- 20. 09/816920 filed March 22, 2001
- 21. 09/854280 filed May 10, 2001
- 09/854208 filed May 10, 2001
- 22. <u>=</u> 23. <u>=</u> 09/872035 filed June 1, 2001
- 09/874503 filed June 5, 2001 24.
- 25. 09/882636 filed June 14, 2001
- 26. 09/886342 filed June 19, 2001

PCT APPLICATIONS

- PCT/US98/21141 filed October 7, 1998 1.
- 2. PCT/US98/24855 filed November 20, 1998
- 3. PCT/US99/00106 filed January 5, 1999
- 4. PCT/US99/05028 filed March 8, 1999
- 5. PCT/US99/05190 filed March 10, 1999
- 6. PCT/US99/10733 filed May 14, 1999
- 7. PCT/US99/12252 filed June 2, 1999
- 8. PCT/US99/28313 filed November 30, 1999
- 9. PCT/US99/28551 filed December 2, 1999
- 10. PCT/US99/28565 filed December 2, 1999
- 11. PCT/US99/30095 filed December 16, 1999
- 12. PCT/US99/31243 filed December 30, 1999

- 13. PCT/US99/31274 filed December 30, 1999
- 14. PCT/US00/00219 filed January 5, 2000
- 15. PCT/US00/00277 filed January 6, 2000
- 16. PCT/US00/00376 filed January 6, 2000
- 17. PCT/US00/03565 filed February 11, 2000
- 18. PCT/US00/04341 filed February 18, 2000
- 19. PCT/US00/05841 filed March 2, 2000
- 20. PCT/US00/07532 filed March 21, 2000
- 21. PCT/US00/05004 filed February 24, 2000
- 22. PCT/US00/06319 filed March 10, 2000
- 23. PCT/US00/08439 filed March 30, 2000
- 24. PCT/US00/13705 filed May 17, 2000
- 25. PCT/US00/14042 filed May 22, 2000
- 26. PCT/US00/14941 filed May 30, 2000
- 27. PCT/US00/15264 filed June 2, 2000
- 28. PCT/US00/20710 filed July 28, 2000
- 29. PCT/US00/23328 filed August 24, 2000
- 30. PCT/US00/32678 filed December 1, 2000
- 31. PCT/US00/34956 filed December 20, 2000
- 32. PCT/US01/06520 filed February 28, 2001
- 33. PCT/US01/09552 filed March 22, 2001
- 34. PCT/US01/17092 filed May 25, 2001
- 35. PCT/US01/17800 filed June 1, 2001
- 36. PCT/US01/19692 filed June 20, 2001
- 37. PCT/US01/21066 filed June 29, 2001
- 38. PCT/US01/21735 filed July 9, 2001

S CALLES

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I believe I am the original first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC ACIDS ENCODING THE SAME

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Full name of thirteenth joint inventor	
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Citizenship US	
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Full name of sixteenth joint inventor Kenneth J. Hillan Date Inventor's signature Residence 64 Seward Street, San Francisco, CA 94114 Citizenship GB Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of seventeenth joint inventor, if any Ivar J. Kljavin Date Inventor's signature Residence 3673 Crescent Drive, Lafayette, CA 94549 Citizenship US Post Office Address 1 DNA_Way South San Francisco, CA 94080 Full name of eighteenth joint inventor, if any Sophia S. Kuo Date Inventor's signature Residence 59 Surrey Street, Apt. 3, San Francisco, CA 94131 Citizenship US 📑 Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of nineteenth joint inventor Mary A. Napier Date Inventor's signature Residence 1015 Hayne Road, Hillsborough, CA 94010 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080

Full name of twentieth joint inventor, if any	
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Citizenship	
US	
Post Office Address 1 DNA Way	
South San Francisco, CA 94080	
Full name of twenty-fifth joint inventor	
Daniel Tumas	
Inventor's signature	Date
Residence 3 Rae Avenue, Orinda, CA 94563	
and the second s	
Citizenship US	
Post Office Address	
1 DNA Way	
South San Francisco, CA 94080	
Full name of twenty-sixth joint inventor, if any	
P. Mickey Williams	
Inventor's signature	Date
Residence	
509 Afto Avenue, Half Moon Bay, CA 94019	
Citizenship	
US	
Post Office Address	
1 DNA Way South San Francisco, CA 94080	
Full name of twenty-seventh joint inventor, if any	
William I. Wood	
Inventor's signature	Date
Residence 35 Southdown Court, Hillsborough, CA 94010	
Citizenship US	
Post Office Address 1 DNA Way	
South San Francisco, CA, 94080	

Docket No. P2630P1C1

COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC ACIDS ENCODING THE SAME

the specification of which (check one) is attached hereto or X was filed on July 30, 2001 as Application Serial No. 09/918,585 and was amended on (if applicable).

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I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, Section 1.56. I hereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate have a filing date before that of the application on which priority is claimed: **Priority Claimed** Prior Foreign Application(s): No Yes Day/Month/Year Filed Country Number I hereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional applications(s) listed below: Please see attached Appendix A (Listing 110 U.S. Provisional Applications) Filing Date Application Ser. No. I hereby claim the benefit under Title 35, United States Code, §120 of any United States applications(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application: Please see attached Appendix B (Listing 26 U.S. and 38 PCT Patent Applications) Status: Patented, Pending, Abandoned Filing Date Application Ser. No. Status: Patented, Pending, Abandoned

Filing Date

Application Ser. No.

POWER OF ATTORNEY: As a named inventor, I hereby appoint all Attorney(s) and/or Agent(s) associated with the following Patent Office Issued Customer Number to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

09157

PATENT TRADEMARK OFFICE

Send correspondence to Genentech, Inc.

Attn: Elizabeth M. Barnes, Ph.D. Telephone: (650) 225-4563

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Full name of sole or first inventor	
Avi J. Ashkenazi	
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Residence 1456 Tarrytown Street, San Mateo, CA 94402	
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Full name of second joint inventor, if any	
Keving P. Baker	
Inventer's signature	Date
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Full name of third joint inventor, if any	
David Botstein	
Inventor's signature	8-29-01
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Date

Full name of fourth joint inventor Luc Desnoyers Date Inventor's signature Residence 2050 Stockton Street, San Francisco, CA 94133 Citizenship CA Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of fifth joint inventor, if any Dan L. Eaton Date Inventor's signature Residence 75 Knight Drive, San Rafael, CA 94901 Citizenship us 🖃 Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of sixth joint inventor, if any Napoleone Ferrara Date Inventor's signature Residence 2090 Pacific Avenue #704, San Francisco, CA 94109 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of seventh joint inventor Ellen Filvaroff

Inventor's signature

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Wei-Qiang Gao	
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Citizenship CN	
Post Office Address 1 DNA Way	
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Full name of tenth joint inventor	
Hanspeter Gerber	
Inventor's signature	Date
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Full name of twelfth joint inventor, if any Audrey Goddard Date Inventor's signature Residence 110 Congo Street, San Francisco, CA 94131 Citizenship CA Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of thirteenth joint inventor Paul J. Godowski Date Inventor's signature Residence 2627 Easton Drive, Burlingame, CA 94010 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of fourteenth joint inventor, if any J. Christopher Grimaldi Date Inventor's signature Residence 1434 36th Avenue, San Francisco, CA 94122 Citizenship US 🚆 Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of fifteenth joint inventor, if any Austin L. Gurney Date Inventor's signature Residence 1 Debbie Lane, Belmont, CA 94002 Citizenship US Post Office Address 1 DNA Way

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Full name of sixteenth joint inventor	
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Full name of seventeenth joint inventor, if any	
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Full name of eighteenth joint inventor, if any	
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Full name of nineteenth joint inventor	
Mary A. Napier	
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Full name of twentieth joint inventor, if any	
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Inventor's signature	Date
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Full name of twenty-first joint inventor, if any	
Nicholas F. Paoni	
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Full name of twenty-second joint inventor Margaret Ann Roy	
Inventor's signature	Date
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Full name of twenty-third joint inventor, if any	
David L. Shelton	
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Full name of twenty-fourth joint inventor, if any Timothy A. Stewart Date Inventor's signature Residence 465 Douglass Street, San Francisco, CA 94114 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of twenty-fifth joint inventor **Daniel Tumas** Date Inventor's signature Residence 3 Rae Avenue, Orinda, CA 94563 Citizenship us 📃 Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of twenty-sixth joint inventor, if any P. Mickey Williams Date Inventor's signature Residence 509 Atto Avenue, Half Moon Bay, CA 94019 Citizenship US 🚢 Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of twenty-seventh joint inventor, if any William I. Wood Date Inventor's signature Residence 35 Southdown Court, Hillsborough, CA 94010 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080

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Full name of sole or first inventor	
Avi J _i <u>A</u> shkenazi	
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Full pame of second joint inventor, if any	
Kevin-P. Baker	
	Date
Înveritor's signature	Suid
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Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of third joint inventor, if any	
David Botstein	
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Date

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Full name of seventh joint inventor

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Napeleone Ferrara	
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Full name of eight joint inventor, it any	
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Inventor's signature	Date
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Full name of ninth joint inventor, if any	
Wei-Qiang Gao	
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Citizenship CN	
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Full name of tenth joint inventor	
Hanspeter Gerber	
Inventor's signature	Date
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Citizeriship CH	
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Full name of eleventh joint inventor, if any	
Mary E. Gerritsen	
Inventor's signature	Date
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Full name of twelfth joint inventor, if any **Audrey Goddard** Date Inventor's signature Residence 110 Congo Street, San Francisco, CA 94131 Citizenship CA Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of thirteenth joint inventor Paul J. Godowski Date Inventor's signature Residence 2627 Easton Drive, Burlingame, CA 94010 Citizenship US = Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of fourteenth joint inventor, if any J. Christopher Grimaldi Date Inventor's signature Residence 1434-36th Avenue, San Francisco, CA 94122 Citizenship บร 🔙 Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of fifteenth joint inventor, if any Austin L. Gumey Date Inventor's signature Residence

1 Debbie Lane, Belmont, CA 94002

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Full name of sixteenth joint inventor	
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Ivar J. Kljavin	
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Full name of eighteenth joint inventor, if any Sophia S. Kuo	
Inventor's signature	Date
Residence 59 Surrey Street, Apt. 3, San Francisco, CA 94131	
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Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of nineteenth joint inventor	
Mary A. Napier	
Inventor's signature	Date
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Full name of twentieth joint inventor, if any	
James Pan	
Inventor's signature	Date
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Full name of twenty-first joint inventor, if any	
Nicholas F. Paoni	
Inventor's signature	Date
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Citizenship US	
Post Office Address 1 DNA:Way South San Francisco, CA 94080	
Full name of twenty-second joint inventor	
Margaret Ann Roy	
Inventor's signature	Date
Residence 2960 Webster Street #4, San Francisco, CA 94123	
Citizenship US	
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Full name of twenty-third joint inventor, if any	
David L. Shelton	
Inventor's signature	Date
Residence 5845 Clover Drive, Oakland, CA 94618	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

Full name of twenty-fourth joint inventor, if any	
Timothy A. Stewart	
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Full name of twenty-fifth joint inventor	
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Dan L. Eaton Dan Each	8/24/01
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Full name of sixth joint inventor, if any	
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Ellen Filvaroff	
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Full name of eight joint inventor, if any	
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Wei-Qiang Gao	
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Mary E. Gerritsen	
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Full name of twelfth joint inventor, if any	
Audrey Goddard	
Inventor's signature	Date
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SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC ACIDS ENCODING THE SAME

the specification of which (check one and was amended on _ (if applicable	e) is attached hereto or X vectors).	vas filed on <u>July 30, 2001</u> as Application Serial No. <u>09/918,585</u>
I hereby state that I have reviewed a amended by any amendment referr	nd understand the content ed to above.	s of the above-identified specification, including the claims, as
Code of Federal Regulations, Section	on 1.56.	o the examination of this application in accordance with Title 37,
I hereby claim foreign priority benefit inventor's certificate listed below and filing date before that of the applica	I have also identified below	tes Code, §119(a)-(d) of any foreign application(s) for patent or any foreign application for patent or inventor's certificate have a imed:
Prior Foreign Application(s):		Priority Claimed Yes No
Number Country	Day/Month/Ye	ear Filed
Please see attached Appendapplication Ser. No.		9(e) of any United States provisional applications(s) listed below: 5. Provisional Applications)
I hereby claim the benefit under Title as the subject matter of each of the control of the first paragraph of Title	35, United States Code, §1 laims of this application is n le 35, United States Code, § Regulations, §1.56 which o	20 of any United States applications(s) listed below and, insofar not disclosed in the prior United States application in the manner §112, I acknowledge the duty to disclose material information as occurred between the filing date of the prior application and the
Please see attached Appen	dix B (Listing 26 U.S.	and 38 PCT Patent Applications)
Application Ser. No.	Filing Date	Status: Patented, Pending, Abandoned
Application Ser. No.	Filing Date	Status: Patented, Pending, Abandoned

09157

PATENT TRADEMARK OFFICE

Send correspondence to Genentech, Inc.

Attn: Elizabeth M. Barnes, Ph.D. Telephone: (650) 225-4563

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vi J. Ashkenazi	
E TOTAL CONTRACTOR CON	Date
nventor's signature	Date
outers	
Residence	
1456-∄arrytown Street, San Mateo, CA 94402	
itizenship	
JOS III	
Post Office Address	
DNA Way Soulfi-San Francisco, CA 94080	
- 1992	
ull name of second joint inventor, if any	
Lander Control Contr	
Kevin P. Baker	
nventor's signature	Date
S C S S S S S S S S S S S S S S S S S S	
Residence	
14006 Indian Run Drive, Darnestown, MD 20878	
Citizenship GB	
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Post Office Address	
1 DNA Way	
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-ull name of third joint inventor, if any	
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David Botstein	
nventor's signature	Date
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Citizenship	
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Post Office Address	
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Full name of fourth joint inventor	
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Inventor's signature	Date
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Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of fifth joint inventor, if any	
Dan L. Eaton	
Inventor's signature	Date
Residence 75 Kriight Drive, San Rafael, CA 94901	
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Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of sixth joint inventor, if any	
Napoleone Ferrara	8/23/01
Inventor's signature	Date
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Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of seventh joint inventor	
Ellen Filvaroff	
Inventor's signature	Date
Residence 538 18 th Avenue, San Francisco, CA 94121	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

Full name of eight joint inventor, if any	
Sherman Fong	
Inventor's signature	Date
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Citizenship US	
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Full name of ninth joint inventor, if any	
Wei-Qiang Gao	
Inventor's signature	Date
Residence 3025 South Court, Palo Alto, CA 94306	
Citizenship CN	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of tenth joint inventor Hanspeter Gerber	
Inventor's signature	Date
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Citizenship CH	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of eleventh joint inventor, if any	
Mary E. Gerritsen	
Inventor's signature	Date
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Citizenship CA	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

Full name of twelfth joint inventor, if any	
Audrey Goddard	
Inventor's signature	Date
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Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of thirteenth joint inventor	
Paul J. Godowski	
Inventor's signature	Date
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Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of fourteenth joint inventor, if any	
J. Christopher Grimaldi	
Inventor's signature	Date
Residence 1434-36 th Avenue, San Francisco, CA 94122	
Citizenship US	
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Full name of fifteenth joint inventor, if any	
Austin L. Gurney	
Inventor's signature	Date
Residence 1 Debbie Lane, Belmont, CA 94002	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

Full name of sixteenth joint inventor	
Kenneth J. Hillan	
Inventor's signature	Date
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Citizenship GB	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of seventeenth joint inventor, if any	
Ivar J. Kljavin	
Inventor's signature	Date
Residence 3673 Crescent Drive, Lafayette, CA 94549	
Citizenship	
Post Office Address 1 DNA:Way South San Francisco, CA 94080	
Full name of eighteenth joint inventor, if any	
Sophia S. Kuo	
Inventor's signature	Date
Residence 59 Strrey Street, Apt. 3, San Francisco, CA 94131	
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Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of nineteenth joint inventor	
Mary A. Napier	
Inventor's signature	Date
Residence 1015 Hayne Road, Hillsborough, CA 94010	
Citizenship US	
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Full name of twentieth joint inventor, if any	
James Pan	
Inventor's signature	Date
Residence 2705 Coronet Boulevard, Belmont, CA 94002	
Citizenship CA	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of twenty-first joint inventor, if any	
Nicholas F. Paoni	
Inventor's signature	Date
Residence 1756 Terrace Drive, Belmont, CA 94002	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of twenty-second joint inventor	
Margaret Ann Roy	
Inventor's signature	Date
Residence 2960 Webster Street #4, San Francisco, CA 94123	
Citi ze nship US [≟]	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of twenty-third joint inventor, if any	
David L. Shelton	
Inventor's signature	Date
Residence 5845 Clover Drive, Oakland, CA 94618	
Citizenship US	
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Full name of twenty-fourth joint inventor, if any	
Timothy A. Stewart	
Inventor's signature	Date
Residence 465 Douglass Street, San Francisco, CA 94114	
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Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of twenty-fifth joint inventor	
Daniel Tumas	
Inventor's signature	Date
Residence 3 Rae Avenue, Orinda, CA 94563	
Citizenship	
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Full name of twenty-sixth joint inventor, if any	
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Inventor's signature	Date
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Full name of twenty-seventh joint inventor, if any	
William I. Wood	
Inventor's signature	Date
Residence 35 Southdown Court, Hillsborough, CA 94010	
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Priority Claimed

COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY

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Prior Foreign Application(s):

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a longing				<u>res</u>	NO
Number	Country	Day/Month/Ye	ar Filed		
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Please see a	ttached Appendix	A (Listing 110 U.S.	Provisional Applications)		
Application Ser.	No.	Filing Date			
as the subject ma provided by the f defined in Title 3 national or PCT	atter of each of the clain irst paragraph of Title 3 7, Code of Federal Re international filing date	ns of this application is no 5, United States Code, § gulations, §1.56 which of e of this application:	O of any United States applications of disclosed in the prior United State 112, I acknowledge the duty to disclocurred between the filing date of the data of the	es application in toose material info he prior applicat	the manner ormation as
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Full name of sole or first inventor	
Avi J. Ashkenazi	
Inventer's signature	Date
d former.	
Residence	
1456 Tarrytown Street, San Mateo, CA 94402	
Citizenship	
Post Office Address	
1 DÑA Way South San Francisco, CA 94080	
Full name of second joint inventor, if any	
Kevin P. Baker	
Inventor's signature	Date
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Timothy A. Stewart	
Inventor's signature	0.17.01
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Inventor's signature	Date
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Citizenship US i≕	
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Full name of fourth joint inventor Luc Desnoyers Date Inventor's signature Residence 2050 Stockton Street, San Francisco, CA 94133 Citizenship CA Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of fifth joint inventor, if any Dan L. Eaton Date Inventor's signature Residence 75 Knight Drive, San Rafael, CA 94901 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of sixth joint inventor, if any Napoleone Ferrara Date inventor's signature Ш Residence 2099 Pacific Avenue #704, San Francisco, CA 94109 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of seventh joint inventor Ellen Filvaroff Date Inventor's signature Residence 538 18th Avenue, San Francisco, CA 94121 Citizenship

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Inventor's signature Sherman Forg	Date , 8 / 23 / 0 (
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Prior Foreign App	plication(s):			<u>Priority Claimed</u> <u>Yes</u> <u>No</u>
Number	Country	Day/Month	/Year Filed	
a separate	·		•	ovisional applications(s) listed below:
Application Ser. I		Filing Date	J.S. Provisional Applica	itions)
as the subject ma provided by the fit defined in Title 37	itter of each of the clair rst paragraph of Title 3	ns of this application i 5, United States Cod gulations, §1.56 whic	s not disclosed in the prior Uni e, §112, I acknowledge the dut	olications(s) listed below and, insofar ited States application in the manner ty to disclose material information as date of the prior application and the
Please see at	tached Appendix	B (Listina 26 U.	S. and 38 PCT Patent A	Applications)
Application Ser. I		Filing Date		ed, Pending, Abandoned
Application Ser. I	No.	Filing Date	Status: Patente	ed, Pending, Abandoned

09157
PATENT TRADEMARK OFFICE

Send correspondence to Genentech, Inc.

Attn: Elizabeth M. Barnes, Ph.D. Telephone: (650) 225-4563

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Full name of sole or first inventor	
Avi J. Ashkenazi	
Inventor's signature	Date
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1400granytomi onest, our mates, on 34402	
Citizenship	
Post Office Address	
1 DÑA Way	
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Full name of second joint inventor, if any	
Kevija P. Baker	
	Data
Inventor's signature	Date
·	
Residence	
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GB	
Dark Office Address	
Post Office Address 1 DNA Way	
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Full name of third joint inventor, if any	
David Botstein	
Inventor's signature	Date
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Full name of fourth joint inventor	
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Full name of fifth joint inventor, if any	
Dan L. Eaton	
Inventor's signature	Date
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Post Office Address 1 DNA Way	
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Full name of sixth joint inventor, if any	
Napoleone Ferrara	
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Full name of seventh joint inventor	
Ellen Filvaroff	
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Sherman Fong	
Inventor's signature	Date
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Full name of ninth joint inventor, if any Wei-Qiang Gao	8/2401
Inventor's signature	Date
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Full name of tenth joint inventor	
Hanspeter Gerber	
Inventor's signature	Date
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Full name of eleventh joint inventor, if any	
Mary E. Gerritsen	
Inventor's signature	Date
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Post Office Address 1 DNA Way South San Francisco, CA 94080	

Full name of twelfth joint inventor, if any	
Audrey Goddard	
Inventor's signature	Date
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Full name of thirteenth joint inventor	
Paul J. Godowski	
Inventor's signature	Date
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Full mame of fourteenth joint inventor, if any	
J. Christopher Grimaldi	
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Residence 1434-36 th Avenue, San Francisco, CA 94122	
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Full name of fifteenth joint inventor, if any	
Austin L. Gumey	
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Full name of sixteenth joint inventor	
Kenneth J. Hillan	
Inventor's signature	Date
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Full name of seventeenth joint inventor, if any	
Ivar J. Kljavin	
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Full name of eighteenth joint inventor, if any	
Sophia S. Kuo	
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Full name of nineteenth joint inventor	
Mary A. Napier	
Inventor's signature	Date
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Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

Full name of twentieth joint inventor, if any	
James Pan	
Inventor's signature	Date
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Citizenship CA	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of twenty-first joint inventor, if any	
Nicholas F. Paoni	
Inventor's signature	Date
Residence 1756 Terrace Drive, Belmont, CA 94002	
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Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of twenty-second joint inventor	
Margaret Ann Roy	
Inventor's signature	Date
Residence 2960 Webster Street #4, San Francisco, CA 94123	
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Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of twenty-third joint inventor, if any	
David L. Shelton	
Inventor's signature	Date
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Citizenship US	
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Full name of twenty-fourth joint inventor, if any	
Timothy A. Stewart	
Inventor's signature	Date
Residence 465 Douglass Street, San Francisco, CA 94114	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of twenty-fifth joint inventor	
Daniel Tumas	
Inventor's signature	Date
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Post office Address 1 DNA Way South San Francisco, CA 94080	
Full name of twenty-sixth joint inventor, if any	
P. Mickey Williams	
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Citizenship US	
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Full name of twenty-seventh joint inventor, if any	
William I. Wood	
Inventor's signature	Date
Residence 35 Southdown Court, Hillsborough, CA 94010	
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COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY

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SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC ACIDS ENCODING THE SAME

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Kevin P. Baker	
Inventor's signature	Date
= Signature	Duc
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Luc Desnoyers	
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Wei-Qiang Gao	
Inventor's signature	Date
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Hanspeter Gerber	
Inventors signature	Date 08/2//201
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Margaret Ann Roy	
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David L. Shelton	
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Timothy A. Stewart	
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Full name of twenty-fifth joint inventor	
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Full name of twenty-seventh joint inventor, if any	
William I. Wood	
Inventor's signature	Date
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Dan L. Eaton	
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Ellen Filvaroff	
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Full name of tenth joint inventor	
Hanspeter Gerber	
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Mary E. Gerritsen	Sug 31/01
Inventor's signature	Date
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Mary A. Napier	
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inventor's certifica	ite listed below and ha	inder Title 35, United Save also identified belo n on which priority is c	States Code, §119(a)-(d) of an w any foreign application for p laimed:	ny foreign application(s) foreign application(s) for inventor's certification (s) for inventor's ce	or patent or cate have a
Prior Foreign App	lication(s):			Priority Yes	Claimed No
Number	Country	Day/Month/	Year Filed		
Please see att	ached Appendix	A (Listing 110 U	119(e) of any United States pro S. Provisional Applica		sted below:
Application Ser. N	lo.	Filing Date			
as the subject mate provided by the first defined in Title 37,	ter of each of the clair st paragraph of Title 3	ns of this application is 5, United States Code, gulations, §1.56 which	120 of any United States app not disclosed in the prior Unit , §112, I acknowledge the dut n occurred between the filing	ted States application in t by to disclose material info	the manner ormation as
Please see att. Application Ser. N	ached Appendix lo.	B (Listing 26 U.S Filing Date	S. and 38 PCT Patent A Status: Patente	applications) ed, Pending, Abandoned	

Application Ser. No. Filing Date Status: Patented, Pending, Abandoned

09157

PATENT TRADEMARK OFFICE

Send correspondence to Genentech, Inc.

Attn: Elizabeth M. Barnes, Ph.D. Telephone: (650) 225-4563

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Full name of sole or first inventor	
Avi J. Ashkenazi	
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Full name of second joint inventor, if any	
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Inventor's signature	Date
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Post Office Address	
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Full name of third joint inventor, if any	
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Inventor's signature	Date
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2539 Somerset Drive, Belmont, CA 94002	
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Post Office Address	
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Obdition in another of the object of the obj	

Full name of fourth joint inventor	
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Inventor's signature	Date
Residence 2050 Stockton Street, San Francisco, CA 94133	
Citizenship CA	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of fifth joint inventor, if any	
Dan L. Eaton	
Inventor's signature	Date
Residence 75 Knight Drive, San Rafael, CA 94901	
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Full name of sixth joint inventor, if any	
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Full name of seventh joint inventor	
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Full name of eight joint inventor, if any	
Sherman Fong	
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Full name of ninth joint inventor, if any	
Wei-Qiang Gao	
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Full name of tenth joint inventor	
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Full name of twelfth joint inventor, if any

Inventor's signature	Date
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Residence 110 Congo Street, San Francisco, CA 94131	•
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Full name of thirteenth joint inventor	
Paul J. Godowski	
Inventor's signature	Date
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Full name of fourteenth joint inventor, if any J. Christopher Grimaldi	
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Full name of fifteenth joint inventor, if any	
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Inventor's signature	Date
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THE REPORT OF THE PARTY OF THE

Full name of sixteenth joint inventor

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lvar J. Kljavin	
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Full name of eighteenth joint inventor, if any Sophia S. Kuo	
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Full name of nineteenth joint inventor	
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Residence 1015 Hayne Road, Hillsborough, CA 94010	
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Full name of twentieth joint inventor, if any	
James Pan	
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Residence 2705 Coronet Boulevard, Belmont, CA 94002	
Citizenship CA	
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Full name of twenty-first joint inventor, if any	
Nicholas F. Paoni	
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Full name of twenty-second joint inventor	2
Margaret Ann Roy	
State of the state	Date
Residence 2960 Webster Street #4, San Francisco, CA 94123	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of twenty-third joint inventor, if any	
David L. Shelton	
Inventor's signature	Date
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Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

Full name of twenty-fourth joint inventor, if any Timothy A. Stewart Date Inventor's signature Residence 465 Douglass Street, San Francisco, CA 94114 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of twenty-fifth joint inventor **Daniel Tumas** Date Inventor's signature Residence 3 Rae Avenue, Orinda, CA 94563 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of twenty-sixth joint inventor, if any P. Mickey Williams Date Inventor's signature Residence 509 Alto Avenue, Half Moon Bay, CA 94019 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of twenty-seventh joint inventor, if any William I. Wood Inventor's signature Date Residence 35 Southdown Court, Hillsborough, CA 94010 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080

COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

Application Ser. No.

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My residence, post office address and citizenship are as stated below next to my name,

Filing Date

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I believe I am the original first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC ACIDS ENCODING THE SAME

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Status: Patented, Pending, Abandoned

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Full name of sole or first inventor	
Avi J. Ashkenazi	
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Citizenship US 15	
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Inventor's signature	Date
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Filing Date

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Full name of sole or first inventor

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Inventor's signature	Date
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Full name of eight joint inventor, if any Sherman Fong Date Inventor's signature Residence 19 Basinside Way, Alameda, CA 94502 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of ninth joint inventor, if any Wei-Qiang Gao Date Inventor's signature Residence 3025 South Court, Palo Alto, CA 94306 Citizenship CN Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of tenth joint inventor Hanspeter Gerber Date Inventor's signature Residence 1121 Tennessee Street #5, San Francisco, CA 94107 Citizenship CH == Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of eleventh joint inventor, if any Mary E. Gerritsen Date Inventor's signature Residence 541 Parrott Drive, San Mateo, CA 94402 Citizenship CA Post Office Address

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Full name of twelfth joint inventor, if any

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Full name of seventeenth joint inventor, if any	
Ivar J. Kljavin	
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	10-10-01
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Full name of eighteenth joint inventor, if any	
Sophia'S. Kuo	
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Nicholas F. Paoni	
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Full name of twenty-second joint inventor	
Margaret Ann Roy	
Inventor's signature	Date
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Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of twenty-third joint inventor, if any	
David L. Shelton	
Inventor's signature	Date
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Citizenship US	
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Full name of twentieth joint inventor, if any

Full name of twenty-fourth joint inventor, if any	
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Inventor's signature	Date
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Citizenship US	
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P. Mickey Williams	
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Full name of twenty-seventh joint inventor, if any	
William I. Wood	
Inventor's signature	Date
Residence 35 Southdown Court, Hillsborough, CA 94010	
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Post Office Address 1 DNA Way South San Francisco, CA 94080	

Docket No. P2630P1C1

COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY

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Filing Date

Application Ser. No.

Status: Patented, Pending, Abandoned

09157

PATENT TRADEMARK OFFICE

Send correspondence to Genentech, Inc.

Attn: Elizabeth M. Barnes, Ph.D. Telephone: (650) 225-4563

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Full name of sole or first inventor	
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Inventors signature	Date
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Full name of fourth joint inventor Luc Desnoyers Date Inventor's signature Residence 2050 Stockton Street, San Francisco, CA 94133 Citizenship Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of fifth joint inventor, if any Dan L. Eaton Date Inventor's signature Residence 75 Knight Drive, San Rafael, CA 94901 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of sixth joint inventor, if any Napoleone Ferrara Date Inventor's signature Residence 2090 Pacific Avenue #704, San Francisco, CA 94109 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of seventh joint inventor Ellen Filvaroff Date Inventor's signature Residence 538 18th Avenue, San Francisco, CA 94121 Citizenship US

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Full name of eight joint inventor, if any Sherman Fong Date Inventor's signature Residence 19 Basinside Way, Alameda, CA 94502 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of ninth joint inventor, if any Wei-Qiang Gao Date Inventor's signature Residence 3025 South Court, Palo Alto, CA 94306 Citizenship CN Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of tenth joint inventor Hanspeter Gerber Date Inventor's signature Residence 1121 Tennessee Street #5, San Francisco, CA 94107 Citizenship CH 🚐 Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of eleventh joint inventor, if any Mary E. Gerritsen Date Inventor's signature Residence 541 Parrott Drive, San Mateo, CA 94402 Citizenship CA Post Office Address

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Full name of twelfth joint inventor, if any **Audrey Goddard** Date Inventor's signature Residence 110 Congo Street, San Francisco, CA 94131 Citizenship CA Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of thirteenth joint inventor Paul J. Godowski Date Inventor's signature Residence 2627 Easton Drive, Burlingame, CA 94010 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of fourteenth joint inventor, if any J. Christopher Grimaldi Date Inventor's signature Residence 1434 36th Avenue, San Francisco, CA 94122 Citizenship US 📑 Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of fifteenth joint inventor, if any Austin L. Gurney Date Inventor's signature Residence 1 Debbie Lane, Belmont, CA 94002 Citizenship US Post Office Address 1 DNA Way

Full name of sixteenth joint inventor Kenneth J. Hillan Date Inventor's signature Residence 64 Seward Street, San Francisco, CA 94114 Citizenship GB Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of seventeenth joint inventor, if any Ivar J. Kljavin Date Inventor's signature Residence 3673 Crescent Drive, Lafayette, CA 94549 Citizenship US Post Office Address 1 DNA Way South Şan Francisco, CA 94080 Full name of eighteenth joint inventor, if any Sophia S. Kuo Inventor's signature Residence 59 Surrey Street, Apt. 3, San Francisco, CA 94131 Citizenship US 📥 Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of nineteenth joint inventor Mary A. Napier Date Inventor's signature Residence 1015 Hayne Road, Hillsborough, CA 94010 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080

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Full name of twenty-first joint inventor, if any	
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Full name of twenty-second joint inventor Margaret Ann Roy	
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Full name of twenty-third joint inventor, if any David L. Shelton	
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Full name of twentieth joint inventor, if any

Full name of twenty-fourth joint inventor, if any	
Timothy A. Stewart	
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Full name of twenty-fifth joint inventor	
Daniel Tumas	
Inventor's signature	Date
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Full name of twenty-sixth joint inventor, if any	
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Full name of twenty-seventh joint inventor, if any	
William I. Wood	
Inventor's signature	Date
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SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC ACIDS ENCODING THE SAME

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Full name of sole or first inventor

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Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

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nventors signature	Date
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14000 Malatination Physics and the second physics and the second physics and the second physics and the second physics are second physics are second physics and the second physics are second physics are second physics and the second physics are second physics are second physics and the second physics are second physics are second physics are second physics and the second physics are second physics and the second physics are second physics are second physics are second physics and the second physics are second physics and the second physics are second physics and the second physics are second physics are second physics are second physics are second physics and the second physics are second physics are second physics are second physics are second physics.	
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Inventor's signature	Date
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I acknowledge the duty to Code of Federal Regula	tions, Section 1.5	6.				
I hereby claim foreign printed inventor's certificate liste filing date before that of	ed below and have	also identified below	any foreign applicat	(d) of any foreign app tion for patent or inver	lication(s) fo ntor's certific	or patent or cate have a
Prior Foreign Applicatio	n(s):				Priority Yes	Claimed No
Number	Country	Day/Month/Y	ear Filed			
I hereby claim the benefit	under Title 35, Uni	ited States Code, §1	19(e) of any United S	tates provisional appl	ications(s) li	sted below
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Application Ser. No.	F	iling Date	Status:	Patented, Pending,	Abandoned	I
Application Ser. No.	F	Filing Date	Status:	Patented, Pending,	Abandoneo	i

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Full name of sole or first inventor		
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Citizenship US		
Post Office Address		
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Full name of second joint inventor, if any		
Kevinner. Baker		
Inventor's signature	Date	
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Residence		
14006 Indian Run Drive, Darnestown, MD 20878		
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Full name of third joint inventor, if any		
David Botstein		
Inventor's signature	Date	
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Residence		
2539 Somerset Drive, Belmont, CA 94002		
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Post Office Address		
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Full name of fourth joint inventor Luc Desnoyers Date Inventor's signature Residence 2050 Stockton Street, San Francisco, CA 94133 Citizenship CA Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of fifth joint inventor, if any Dan L. Eaton Date Inventor's signature Residence 75 Knight Drive, San Rafael, CA 94901 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of sixth joint inventor, if any Napoleone Ferrara Date Inventor's signature Residence 2090 Pacific Avenue #704, San Francisco, CA 94109 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of seventh joint inventor Ellen Filvaroff Date Inventor's signature Residence 538 18th Avenue, San Francisco, CA 94121 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080

Full name of eight joint inventor, if any	
Sherman Fong	
Inventor's signature	Date
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Full name of ninth joint inventor, if any	
Wei-Qiang Gao	
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Full name of tenth joint inventor	
Hanspeter Gerber	
Inventor's signature	Date
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Full name of eleventh joint inventor, if any	
Mary E. Gerritsen	
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Date

Full name of twelfth joint inventor, if any Audrey Goddard Date Inventor's signature Residence 110 Congo Street, San Francisco, CA 94131 Citizenship CA Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of thirteenth joint inventor Paul J. Godowski Date Inventor's signature Residence 2627 Easton Drive, Burlingame, CA 94010 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of fourteenth joint inventor, if any J. Christopher Grimaldi Date Inventor's signature Residence 1434 36th Avenue, San Francisco, CA 94122

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Full name of fifteenth joint inventor, if any

Austin L. Gurney
Inventor's signature

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1 Debbie Lane, Belmont, CA 94002

Full name of sixteenth joint inventor Kenneth J. Hillan Date Inventor's signature Residence 64 Seward Street, San Francisco, CA 94114 Citizenship GB Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of seventeenth joint inventor, if any Ivar J. Kljavin Date Inventor's signature Residence 3673 Crescent Drive, Lafayette, CA 94549 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of eighteenth joint inventor, if any Sophia S. Kuo Date Inventor's signature Residence 59 Surrey Street, Apt. 3, San Francisco, CA 94131 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of nineteenth joint inventor Mary A. Napier Date Inventor's signature Residence 1015 Hayne Road, Hillsborough, CA 94010 Citizenship US

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Full name of twentieth joint inventor, if any		
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Inventor's signature	Date	
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Citizenship US		
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Full name of twenty-second joint inventor		······································
Margaret Ann Roy		
Inventor's signature	Date	
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Full name of twenty-third joint inventor, if any		
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Full name of twenty-fourth joint inventor, if any	
Timothy A. Stewart	
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Citizenship US	
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Full name of twenty-fifth joint inventor	
Daniel Tumas	
Inventor's signature	Date
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Full name of twenty-sixth joint inventor, if any	
P. Mickey Williams	
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Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of twenty-seventh joint inventor, if any	
William I. Wood	
Inventor's signature	Date
Residence 35 Southdown Court, Hillsborough, CA 94010	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

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09157
PATENT TRADEMARK OFFICE

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Attn: Elizabeth M. Barnes, Ph.D. Telephone: (650) 225-4563

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Paul J. Godowski	
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Full name of twelfth joint inventor, if any

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Date
Date
Date 8/25/01
<u> </u>
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Date

Full name of twenty-fourth joint inventor, if any Timothy A. Stewart Date Inventor's signature Residence 465 Douglass Street, San Francisco, CA 94114 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of twenty-fifth joint inventor **Daniel Tumas** Date Inventor's signature Residence 3 Rae Avenue, Orinda, CA 94563 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of twenty-sixth joint inventor, if any P. Mickey Williams Date Inventor's signature Residence 509 Alto Avenue, Half Moon Bay, CA 94019 Citizenship US 1 Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of twenty-seventh joint inventor, if any William I. Wood Inventor's signature Date Residence 35 Southdown Court, Hillsborough, CA 94010 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080

Docket No. P2630P1C1

COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

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I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

Lacknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37,

Code of Federal Reg	gulations, Section 1	.56.	
I hereby claim foreign inventor's certificate filling date before tha	listed below and hav	ve also identified bel	States Code, §119(a)-(d) of any foreign application(s) for patent or low any foreign application for patent or inventor's certificate have a claimed:
Prior Foreign Applica	ation(s):		Priority Claimed Yes No
Number	Country	Day/Montl	h/Year Filed
Application Ser. No. I hereby claim the beas the subject matter provided by the first p defined in Title 37, C	nefit under Title 35, of each of the claim paragraph of Title 35 ode of Federal Reg	United States Code, as of this application 5, United States Code, gulations, §1.56 which	, §120 of any United States applications(s) listed below and, insofar is not disclosed in the prior United States application in the manner de, §112, I acknowledge the duty to disclose material information as ch occurred between the filing date of the prior application and the
national or PCT inte	_		.S. and 38 PCT Patent Applications)
Application Ser. No.		Filing Date	Status: Patented, Pending, Abandoned
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09157
PATENT TRADEMARK OFFICE

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Attn: Elizabeth M. Barnes, Ph.D. Telephone: (650) 225-4563

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Tuit hairie of sole of hist inventor	
Avi J., Ashkenazi	
AVI O. ANIMOTICALI	
nventor's signature	Date
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Residence	
1456: Ţarrytown Street, San Mateo, CA 94402	
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Post Office Address	
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Full name of second joint inventor, if any	
an name of Second John Inventor, it diff	
Kevin ₽. Baker	
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nventer's signature	Date
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Residence	
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Full name of third joint inventor, if any	
David Botstein	
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Full name of fourth joint inventor Luc Desnoyers Inventor's signature Date Residence 2050 Stockton Street, San Francisco, CA 94133 Citizenship CA Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of fifth joint inventor, if any Dan L. Eaton Inventor's signature Date Residence 75 Knight Drive, San Rafael, CA 94901 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of sixth joint inventor, if any Napoleone Ferrara Inventor's signature Date Residence 2090 Pacific Avenue #704, San Francisco, CA 94109 Citizenship US US Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of seventh joint inventor Ellen Filvaroff Inventor's signature Date Residence 538 18th Avenue, San Francisco, CA 94121 Citizenship US Post Office Address

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Full name of eight joint inventor, if any	
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Inventor's signature	Date
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Full name of tenth joint inventor	
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Inventor's signature	Date
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Full name of twelfth joint inventor, if any	
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Inventor's signature	Date
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Paul J. Godowski	
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Nicholas F. Paoni	
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David L. Shelton	
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Full name of twenty-fourth joint inventor, if any	
Timothy A. Stewart	
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Full name of twenty-fifth joint inventor	
Daniel Tumas	
Inventor's signature	Date
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Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of twenty-sixth joint inventor, if any	
P. Mickey Williams	
Inverter's signature	Date
Residence 509 Alto Avenue, Half Moon Bay, CA 94019	
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Full name of twenty-seventh joint inventor, if any	
William I. Wood	
Inventor's signature	Date
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Docket No. P2630P1C1

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United District Control of Contro	Date
Hanspeter Gerber Inventor's signature	Date
Hanspeter Gerber Inventor's signature Residence 112 Tennessee Street #5, San Francisco, CA 94107	Date
Hanspeter Gerber Inventor's signature Residence 112 Tennessee Street #5, San Francisco, CA 94107 Citizenship CH Post Office Address 1 DNA Way South San Francisco, CA 94080	Date
Hanspeter Gerber Inventor's signature Residence 1121 Tennessee Street #5, San Francisco, CA 94107 Citizenship CH Post Office Address 1 DNA Way	Date
Hanspeter Gerber Inventor's signature Residence 112 Tennessee Street #5, San Francisco, CA 94107 Citizenship CH Post Office Address 1 DNA Way South San Francisco, CA 94080	Date
Hanspeter Gerber Inventor's signature Residence 112 Tennessee Street #5, San Francisco, CA 94107 Citizenship CH Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of eleventh joint inventor, if any	Date
Hanspeter Gerber Inventor's signature Residence 1121 Tennessee Street #5, San Francisco, CA 94107 Citizenship CH Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of eleventh joint inventor, if any Mary E. Gerritsen	
Hanspeter Gerber Inventor's signature Residence 112 Tennessee Street #5, San Francisco, CA 94107 Citizenship CH Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of eleventh joint inventor, if any Mary E. Gerritsen Inventor's signature Residence	

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Full name of twenty-fifth joint inventor	
Daniel Tumas	
Inventor's signature Tull Tull Tull	Date %−2 € 4−2.c o (
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Post Office Address 1 DNA Way South San Francisco, CA 94080	

COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

Application Ser. No.

My residence, post office address and citizenship are as stated below next to my name,

Filing Date

I believe I am the original first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC ACIDS ENCODING THE SAME

the specification of which (check one) is attached hereto or \underline{X} was filed on $\underline{\text{July 30, 2001}}$ as Application Serial No. $\underline{\text{09/918,585}}$ and was amended on $\underline{\text{July analysis}}$ (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, Section 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate have a filing date before that of the application on which priority is claimed: Prior Foreign Application(s): **Priority Claimed** Yes No Number Country Day/Month/Year Filed I hereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional applications(s) listed below: Please see attached Appendix A (Listing 110 U.S. Provisional Applications) Application Ser. No. Filing Date I hereby claim the benefit under Title 35, United States Code, §120 of any United States applications(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application: Please see attached Appendix B (Listing 26 U.S. and 38 PCT Patent Applications) Application Ser. No. Filing Date Status: Patented, Pending, Abandoned

Status: Patented, Pending, Abandoned

09157

PATENT TRADEMARK OFFICE

Send correspondence to Genentech, Inc.

Full name of sole or first inventor

Attn: Elizabeth M. Barnes, Ph.D. Telephone: (650) 225-4563

hereby declare that all statements made herein of my own knowledge and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment or both, under Section 1001 of Title 18 of the United States Code and that willful false statements may jeopardize the validity of the application or any patent issued thereon.

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Full name of eight joint inventor, if any Sherman Fong Inventor's signature Date Residence 19 Basinside Way, Alameda, CA 94502 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of ninth joint inventor, if any Wei-Qiang Gao Inventor's signature Date Residence 3025 South Court, Palo Alto, CA 94306 Citizenship CN Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of tenth joint inventor Hanspeter Gerber Inventor's signature Date Residence 1121 Fennessee Street #5, San Francisco, CA 94107 Citizenship CH = Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of eleventh joint inventor, if any Mary E. Gerritsen Inventor's signature Date Residence 541 Parrott Drive, San Mateo, CA 94402 Citizenship CA Post Office Address 1 DNA Way South San Francisco, CA 94080

Full name of twelfth joint inventor, if any

Audrey Goddard

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Full name of thirteenth joint inventor	
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Inventor's signature	Date
	Date
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Citizenship	
US :===	
Post Office Address	
1 DNA Way	
South San Francisco, CA 94080	
Full name of fourteenth joint inventor, if any	
J. Ch ris topher Grimaldi	
J. Offisiopher Chinaldi	
Inventor's signature	Date
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Full name of fifteenth joint inventor, if any	
Austin L. Gurney	
Inventor's signature	
invertor s signature	Date
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Full name of twentieth joint inventor, if any James Pan Inventor's signature Date Residence 2705 Coronet Boulevard, Belmont, CA 94002 Citizenship CA Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of twenty-first joint inventor, if any Nicholas F. Paoni Date Inventor's signature Residence 1756 Terrace Drive, Belmont, CA 94002 Citizenship บร 🗀 Post Office Address 1 DNA Way South San Francisco, CA 94080 Full page of twenty-second joint inventor Margaret Ann Roy Inventor's signature Date Residence 2960 Webster Street #4, San Francisco, CA 94123 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of twenty-third joint inventor, if any David L. Shelton Inventor's signature Date Residence 5845 Clover Drive, Oakland, CA 94618 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080

Full name of twenty-fourth joint inventor, if any	
Timothy A. Stewart	
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Full name of twenty-fifth joint inventor	
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P. Mickey Williams P. Mickey Williams	8/27/01
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Full name of twenty-seventh joint inventor, if any	
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Inventor's signature	Date
Residence 35 Southdown Court, Hillsborough, CA 94010	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY

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Prior Foreign App	lication(s):			Priority Claimed Yes No
Number	Country	Day/Month/Year Fi	ed	
100 000 000 000 000 000 000 000 000 000			f any United States provisional a	pplications(s) listed below:
Please see att	tached Appendix	<u>A (Listing 110 U.S. Pro</u>	ovisional Applications)	
Application Ser. N	10.	Filing Date		
as the subject mat provided by the firs defined in Title 37	tter of each of the claim st paragraph of Title 35	s of this application is not dis , United States Code, §112, ulations, §1.56 which occurr	any United States applications(s closed in the prior United States acknowledge the duty to disclosed ed between the filing date of the	application in the manner se material information as
Please see att	ached Appendix	B (Listing 26 U.S. and	38 PCT Patent Applicati	ons)
Application Ser. N		Filing Date	Status: Patented, Pendin	
Application Ser. N	lo.	Filing Date	Status: Patented, Pendin	g, Abandoned

09157

PATENT TRADEMARK OFFICE

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I hereby declare that all statements made herein of my own knowledge and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment or both, under Section 1001 of Title 18 of the United States Code and that willful false statements may jeopardize the validity of the application or any patent issued thereon.

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Audrey Goddard Inventor's signature Date Residence 110 Congo Street, San Francisco, CA 94131 Citizenship CA Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of thirteenth joint inventor Paul J. Godowski Inventor's signature Date Residence 2627 Easton Drive, Burlingame, CA 94010 Citizenship US Post Office Address 1 DNA Way South-San Francisco, CA 94080 Full name of fourteenth joint inventor, if any J. Christopher Grimaldi Inventor's signature Date Residence 1434 36th Avenue, San Francisco, CA 94122 Citizenship US 🛓 Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of fifteenth joint inventor, if any Austin L. Gurney Inventor's signature Date Residence 1 Debbie Lane, Belmont, CA 94002 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080

Full name of twelfth joint inventor, if any

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Full name of twenty-fourth joint inventor, if any	
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William I. Wood	
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